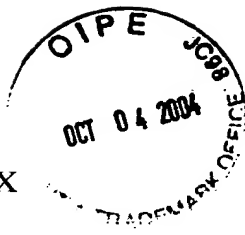


DOCKET NO: 210847US0X



IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF :  
KATSUJI WATANABE, ET AL. : EXAMINER: MARSCHEL  
SERIAL NO: 09/900,876 :  
FILED: JULY 10, 2001 : GROUP ART UNIT: 1631  
FOR: METHOD AND SYSTEM FOR :  
SEARCHING FOR RELATIONSHIPS  
BETWEEN BASE SEQUENCES IN  
GENES

AMENDMENT

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

In response to the Office Action dated June 2, 2004, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 8 of this paper.